

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Previously Presented) A method in a data processing system for installing software in a network data processing system, the method comprising:

detecting an event in the network data processing system, wherein the event indicates that a software module is to be installed in a set of client data processing systems in the network data processing system, wherein the set of client data processing systems is at least one client data processing system;

discovering a configuration of each client data processing system in the set of client data processing systems by the at least one client data processing system sending a request to a multicast address and receiving in response a uniform resource locator (URL) of where the configuration is located on a server data processing system;

creating, by the server data processing system, a set of instructions using a knowledge base of prior installations, wherein the set of instructions is tailored for each client data processing system in the set of client data processing systems based on the configuration for the each client data processing system in the set of client data processing systems, wherein the set of instructions includes a future time to request the software module from an installation server, and wherein the set of instructions is subsequently executed on each client data processing system in the set of client data processing systems to pull the software module from the installation server and install the software module on the set of client data processing systems, and wherein the knowledge base of prior installations is located in an installed product registry at the server data processing system and includes a mapping between user identities and prior user installation configuration data that was previously used when configuring a previously installed version of the software module; and

sending, by the server data processing system, the set of instructions for the software module to be installed to the set of client data processing systems.

2. (Previously Presented) The method of claim 1, wherein the installation server is the server data processing system.

3. (Cancelled)

4. (Previously Presented) The method of claim 1, wherein the prior user installation configuration data comprises answers a user provided to questions that were asked during installation of the previously installed versions of the software module.

5-17. (Cancelled)